FORM PTO-1	449 U.S.	DEPARTMEN'	r of commerce	ATTY. DOCKET NO:	SERIAL NO.		Sheet 1 or	F 1
(Rev. 2-32)	PAT	ENT AND TRA	DEMARK OFFICE	30-4358(4710) 08/918194			~ ~	7
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: D. M. Nathasingh			9 1999	SOE O
(Use several sheets if necessary)				FILING DATE: August 21, 1997	GROUP: 2832	SAITENT & T		3
			U.S. PATENT	DOCUMENTS			:	
EXAMINER INITIAL	DOCUM	MENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING I	DATE IF PRIATE
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	DOCUM	MENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
TTN	JP 61	1 015312 A	1/86	Japan			<b>✓</b>	
77~	EP 0	503 081 A	9/92	Europe			<b>/</b>	
TTN	<del> </del>	1 073316A	4/86	Japan			<b>V</b>	
TTN	EP 0	576 249 A	12/93	Europe			<b>/</b>	
	OTI	HER DOCUMI	ENTS(Including A	uthor, Title, Date, Per	rtinent Pages	. etc.)		
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2. 1114 Abstract 61 015312. Do DATE								
3. TTN		Abstract	N					
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conformance ar	nd not conside	ered. Include cop	y of this form with nex	kt communication to appl	licant.			

(Form PTO 1449 [6-4])